

Abstract

The invention concerns a method of connecting a subscriber unit (12) to a fiberoptic communication network (14) via a fiberoptic interface device (30) adapted to function as an interface device (30) in a coarse wavelength division multiplex (CWDM) system. The interface device (30) comprises an electric circuit arrangement (32) and a first (34) and a second (36) receiving section adapted to receive transceiver modules (24, 70). According to the method, an opto-electric transceiver module (24) is arranged in said first receiving section (34) and connected to said fiberoptic communication network (14). A first electric transceiver module (70) is provided and arranged in said second receiving section (36). The interface device (30) is connected, via said electric transceiver module (70), to said subscriber unit (12) via electrical conduction paths (82, 86). The invention also concerns a method of testing the function of said interface device (30).

20 (Fig 3)

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